

IN THE CLAIMS:

Please cancel Claims 1 to 16 without prejudice or disclaimer of subject matter and add new Claims 17 to 36 as shown below. The claims, as pending in the subject application, read as follows:

1. to 16. (Canceled)

17. (New) A method for controlling access to a peripheral device by a user, wherein the peripheral device is accessible by the user based on access management information, the method comprising the steps of:

receiving, at a computer, from a server access management information for identifying a feature and/or a service of the peripheral device available to a user or identifying a feature and/or a service of the peripheral device not available to the user;

receiving, at the peripheral device, the access management information and a job from the computer;

determining, at the peripheral device, whether the user can use a feature and/or a service of the peripheral device necessary to perform the received job, based on the received access management information; and

performing, at the peripheral device, the received job in a case that the user can use the feature and/or the service necessary to perform the received job.

18. (New) A method according to claim 17, further comprising the steps

of:

receiving, at the server, authentication information corresponding to the user from the computer; and

authenticating, at the server, the user based on the received authentication information,

wherein the server transmits the access management information to the computer after the server authenticates the user.

19. (New) A method according to claim 18, wherein the authentication information includes a username and/or a password.

20. (New) A method according to claim 17, further comprising the step of: transmitting, at the peripheral device, to the computer a message for denying the access by the user, in case that the peripheral device receives the job without receiving the access management information for the user.

21. (New) A method according to claim 17, further comprising the step of: transmitting, at the peripheral device, to the computer a message for denying the job, in case that the user can not use the feature and/or the service necessary to perform the received job.

22. (New) A method according to claim 17, further comprising the step of:

transmitting, at the computer, to the server a request for the access management information, wherein the request identifies the user and the peripheral device, wherein the computer receives the access management information corresponding to the user and the peripheral device.

23. (New) A method according to claim 17, further comprising the steps of:

receiving, at the peripheral device, access management information for a second user from the server without the computer;

determining, at the peripheral device, a level of access to the peripheral device available to the second user based on the received access management information for the second user; and

allowing, at the peripheral device, the second user access to the peripheral device based on the determined level of access to the peripheral device.

24. (New) A method according to claim 23, further comprising the steps of:

receiving, at the server, authentication information corresponding to the second user from the peripheral device; and

authenticating, at the server, the second user based on the received authentication information,

wherein the server transmits the access management information for the

second user to the peripheral device after the server authenticates the second user.

25. (New) A method for controlling access to a peripheral device by a user, wherein the peripheral device is accessible by the user based on access management information, the method comprising the steps of:

receiving, at a computer, from a server access management information for identifying a feature and/or a service of the peripheral device available to a user;

receiving, at the peripheral device, the access management information and a job from the computer;

determining, at the peripheral device, whether the user can use a feature and/or a service of the peripheral device necessary to perform the received job, based on the received access management information; and

performing, at the peripheral device, the received job in a case that the user can use the feature and/or the service necessary to perform the received job.

26. (New) A device which is accessible by a user based on access management information, comprising:

a reception unit constructed to receive, from a computer, a job and access management information for identifying a feature and/or a service of the device available to a user or identifying a feature and/or a service of the device not available to the user, wherein the access management information is transmitted from a server to the computer; and

a controller constructed to determine, based on the received access management information, whether the user can use a feature and/or a service of the device necessary to perform the received job, and constructed to perform the received job in a case that the user can use the feature and/or the service necessary to perform the received job.

27. (New) A device according to claim 26, wherein the device is a printing device and the job is a print job.

28. (New) A device according to claim 26, further comprising:
a transmission unit constructed to transmit to the computer a message for denying the access by the user, in case that said reception unit receives the job without receiving the access management information for the user.

29. (New) A device according to claim 26, further comprising:
a transmission unit constructed to transmit to the computer a message for denying the job, in case that the user can not use the feature and/or the service necessary to perform the received job.

30. (New) A device according to claim 26,
wherein said reception unit receives access management information for a second user from the server without the computer,
said controller determines a level of access to the device available to the

second user based on the received access management information for the second user, and
said controller allows the second user access to the device based on the
determined level of access to the device.

31. (New) A device which is accessible by a user based on access
management information, comprising:

a reception unit constructed to receive, from a computer, a job and access
management information for identifying a feature and/or a service of the device available
to a user, wherein the access management information is transmitted from a server to the
computer; and

a controller constructed to determine, based on the received access
management information, whether the user can use a feature and/or a service of the device
necessary to perform the received job, and constructed to perform the received job in case
that the user can use the feature and/or the service necessary to perform the received job.

32. (New) A server for use in controlling access to a peripheral device by a
user, wherein the peripheral device is accessible by the user based on access management
information, the server comprising:

a reception unit constructed to receive from a computer authentication
information corresponding to a user;

an authentication unit constructed to authenticate the user using the received
authentication information; and

a transmission unit constructed to transmit to the computer access management information for identifying a feature and/or a service of the peripheral device available to the authenticated user or identifying a feature and/or a service of the peripheral device not available to the authenticated user,

wherein the computer transmits the access management information and a job to the peripheral device,

the peripheral device determines, based on the access management information, whether the user can use a feature and/or a service of the device necessary to perform the job, and

the peripheral device performs the job in case that the user can use the feature and/or the service necessary to perform the job.

33. (New) A server according to claim 32,

wherein said reception unit receives from the peripheral device authentication information corresponding to a second user,

said authentication unit authenticates the second user using the received authentication information corresponding to the second user,

said transmission unit transmits to the peripheral device access management information for identifying a feature and/or a service of the peripheral device available to the second user or identifying a feature and/or a service of the peripheral device not available to the second user,

the peripheral device determines a level of access to the peripheral device

available to the second user based on the access management information for the second user, and

the peripheral device allows the second user access to the peripheral device based on the determined level of access to the peripheral device.

34. (New) A server for use in controlling access to a peripheral device by a user, wherein the peripheral device is accessible by the user based on access management information, the server comprising:

a reception unit constructed to receive from a computer authentication information corresponding to a user;

an authentication unit constructed to authenticate the user using the received authentication information; and

a transmission unit constructed to transmit to the computer access management information for identifying a feature and/or a service of the peripheral device available to the authenticated user,

wherein the computer transmits the access management information and a job to the peripheral device,

the peripheral device determines, based on the access management information, whether the user can use a feature and/or a service of the device necessary to perform the job, and

the peripheral device performs the job in case that the user can use the feature and/or the service necessary to perform the job.

35. (New) A computer for transmitting a job to a peripheral device, wherein the peripheral device is accessible by the user based on access management information, the computer comprising:

a reception unit constructed to receive from a server access management information for identifying a feature and/or a service of the peripheral device available to a user or identifying a feature and/or a service of the peripheral device not available to the user; and

a transmission unit constructed to transmit the received access management information and a job to the peripheral device,

wherein the peripheral device determines whether the user can use a feature and/or a service of the peripheral device necessary to perform the job, based on the access management information, and

the peripheral device performs the job in case that the user can use the feature and/or the service necessary to perform the job.

36. (New) A computer according to claim 35, further comprising:

a second transmission unit constructed to transmit to the server authentication information corresponding to the user,

wherein the server authenticates the user using the authentication information and transmits the access management information for the authenticated user to the computer.